

Environmental Protection Agency

§ 86.098–8

(v) For heavy heavy-duty diesel engines, for hydrocarbon, carbon monoxide, and particulate standards, a period of use of 8 years or 290,000 miles, whichever first occurs, except as provided in paragraph (3)(vii) of this definition.

(vi) For heavy heavy-duty diesel engines, for the oxides of nitrogen standard, a period of use of 10 years or 290,000 miles, whichever first occurs.

(vii) For heavy heavy-duty diesel engines used in urban buses, for the particulate standard, a period of use of 10 years or 290,000 miles, whichever first occurs.

[59 FR 16288, Apr. 6, 1994, as amended at 59 FR 48501, Sept. 21, 1994]

§ 86.098–3 Abbreviations.

(a) The abbreviations in § 86.096–3 continue to apply. The abbreviations in this section apply beginning with the 1998 model year.

(b) The abbreviations of this section apply to this subpart, and also to subparts B, E, F, G, K, M, N, and P of this part, and have the following meanings:

T_D—Dispensed fuel temperature

ABT—Averaging, banking, and trading

HDE—Heavy-duty engine

[62 FR 54716, Oct. 21, 1997]

§ 86.098–7 Maintenance of records; submittal of information; right of entry.

Section 86.098–7 includes text that specifies requirements that differ from those specified in §§ 86.091–7, 86.094–7 and 86.096–7. Where a paragraph in § 86.091–7, § 86.094–7 or § 86.096–7 is identical and applicable to § 86.098–7, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.091–7.” or “[Reserved]. For guidance see § 86.094–7.” or “[Reserved]. For guidance see § 86.096–7.”.

(a) introductory text through (a)(2) [Reserved]. For guidance see § 86.091–7.

(a)(3) [Reserved]. For guidance see § 86.094–7.

(b)–(c)(2) [Reserved]. For guidance see § 86.091–7.

(c)(3) [Reserved]. For guidance see § 86.094–7.

(c)(4)–(d)(1)(v) [Reserved]. For guidance see § 86.091–7.

(d)(1)(vi)–(d)(2)(iv) [Reserved]. For guidance see § 86.094–7.

(d)(3)–(g) [Reserved]. For guidance see § 86.091–7.

(h)(1)–(h)(5) [Reserved]. For guidance see § 86.094–7.

(h)(6) *Voiding a certificate.* (i) EPA may void ab initio a certificate for a vehicle certified to Tier 0 certification standards or to the respective evaporative and/or refueling test procedure and accompanying evaporative and/or refueling standards as set forth or otherwise referenced in §§ 86.098–8, 86.098–9, or 86.098–10 for which the manufacturer fails to retain the records required in this section or to provide such information to the Administrator upon request.

(h)(6)(ii) to (h)(7)(vi) [Reserved]. For guidance see § 86.096–7.

(h)(6)(vii) EPA evaporative/refueling family.

[59 FR 16288, Apr. 6, 1994, as amended at 60 FR 43888, Aug. 23, 1995]

§ 86.098–8 Emission standards for 1998 and later model year light-duty vehicles.

Section 86.098–8 includes text that specifies requirements that differ from § 86.096–8. Where a paragraph in § 86.096–8 is identical and applicable to § 86.098–8, this may be indicated by specifying the corresponding paragraph and the statement “[Reserved]. For guidance see § 86.096–8.”

(a)–(b)(5) [Reserved]. For guidance see § 86.096–8.

(b)(6) Vehicles certified to the refueling standards set forth in paragraph (d) of this section are not required to demonstrate compliance with the fuel dispensing spitback standards contained in § 86.096–8 (b)(1)(iii) and (b)(2)(iii): *Provided*, that they meet the requirements of § 86.098–28(f).

(c) [Reserved]. For guidance see § 86.096–8.

(d) Refueling emissions from 1998 and later model year gasoline-fueled and methanol-fueled Otto-cycle and petroleum-fueled and methanol-fueled diesel-cycle light-duty vehicles shall not exceed the following standards. The standards apply equally to certification and in-use vehicles.

(1) *Standards*—(i) *Hydrocarbons (for gasoline-fueled Otto-cycle and petroleum-*